

SEARCH REQUEST FORM

Requestor's
Name:

Kenneth L. 12/2

Serial
Number:

891998009

Date:

7/11/04

Phone:

610 Rem 4670

Art Unit:

1614

Search Topic:

Please write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples or relevant citations, authors, keywords, etc., if known. For sequences, please attach a copy of the sequence. You may include a copy of the broadest and/or most relevant claim(s).

- ① Please provide citations / computer programs
- ② Please provide background info up to 2-2
- ③ Search methods of indep. claims - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

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JUL 12 2004
(6110)

STAFF USE ONLY

Date completed:

7-15-04

Searcher:

ATB

Terminal time:

80

Elapsed time:

25 min

CPU time:

Total time:

Number of Searches:

Number of Databases:

Search Site

☐ STIC

☐ CM-1

☐ Pre-S

Type of Search

☐ N.A. Sequence

☐ A.A. Sequence

☐ Structure

☒ Bibliographic

Vendors

☐ IG

☒ 389 STN

☐ Dialog

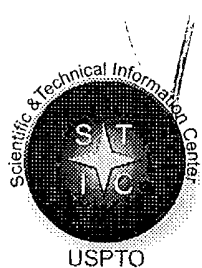
☐ APS

☐ Geninfo

☐ SDC

☐ DARC/Questel

☐ Other



STIC Search Report

Biotech-Chem Library

STIC Database Tracking Number: 126825

TO: Rebecca Cook
Location: rem/4c70
Art Unit: 1614
Thursday, July 15, 2004

Case Serial Number: 09/998009

From: Barb O'Bryen
Location: Biotech-Chem Library
Remsen 1A69
Phone: 571-272-2518

A handwritten signature in black ink, appearing to read 'BOB', is located to the right of the contact information for Barb O'Bryen.

barbara.obryen@uspto.gov

Search Notes

National Library of Medicine - Medical Subject Headings

2004 MeSH

MeSH Descriptor Data

[Return to Entry Page](#)

MeSH Heading	Genes, bcl-2
Tree Number	G14.330.740.791.150
Annotation	bcl stands for "B-Cell Leukemia"
Scope Note	The B-cell leukemia/lymphoma-2 genes, responsible for blocking apoptosis in normal cells, and associated with follicular lymphoma when overexpressed. Overexpression results from the t(14;18) translocation. The human c-bcl-2 gene is located at 18q24 on the long arm of chromosome 18.
Entry Term	bcl-2 Genes
Entry Term	c-bcl-2 Genes
Entry Term	c-bcl-2 Proto-Oncogenes
See Also	Proto-Oncogene Proteins c-bcl-2
Allowable Qualifiers	DE ES GE IM PH RE
Previous Indexing	Oncogenes (1984-1996)
Previous Indexing	Proto-Oncogenes (1988-1996)
History Note	97
Unique ID	D019254

MeSH Tree Structures

[Genetic Structures \[G14\]](#)

[Genes \[G14.330\]](#)

[Oncogenes \[G14.330.740\]](#)

[Proto-Oncogenes \[G14.330.740.791\]](#)

[Genes, abl \[G14.330.740.791.100\]](#)

[Genes, bcl-1 \[G14.330.740.791.148\]](#)

► [Genes, bcl-2 \[G14.330.740.791.150\]](#)

[Genes, erbA \[G14.330.740.791.290\]](#)

[Genes, erbB \[G14.330.740.791.295\]](#) +

National Library of Medicine - Medical Subject Headings

2004 MeSH

MeSH Descriptor Data

[Return to Entry Page](#)

MeSH Heading	Proto-Oncogene Proteins c-bcl-2
Tree Number	D12.776.624.664.700.635
Annotation	/ drug eff / ultrastruct permitted; DF: note short X ref
Scope Note	Membrane proteins encoded by the bcl-2 genes and serving as a potent inhibitor of cell death by apoptosis. The proteins are found on mitochondrial, microsomal, and nuclear membrane sites within many cell types. Overexpression of bcl-2 proteins, due to a translocation of the gene, is associated with follicular lymphoma.
Entry Term	bcl-2 Proto-Oncogene Proteins
Entry Term	c-bcl-2 Proteins
Entry Term	Proto-Oncogene Products bcl-2
Entry Term	bcl-2 Proto-Oncogene Products
Allowable Qualifiers	AD AE AG AI AN BI BL CF CH CL CS CT DE DF DU EC GE HI IM IP ME PD PH PK PO RE SD SE ST TO TU UL UR
Registry Number	0
Previous Indexing	Proto-Oncogene Proteins (1989-1996)
Online Note	use PROTO-ONCOGENE PROTEINS C-BCL-2 (NM) to search PROTO-ONCOGENE PROTEIN BCL-2 1989-96
History Note	97; was PROTO-ONCOGENE PROTEIN BCL-2 (NM) 1989-96
Unique ID	D019253

MeSH Tree Structures

[Amino Acids, Peptides, and Proteins \[D12\]](#)

[Proteins \[D12.776\]](#)

[Neoplasm Proteins \[D12.776.624\]](#)

[Oncogene Proteins \[D12.776.624.664\]](#)

[Proto-Oncogene Proteins \[D12.776.624.664.700\]](#)

[Cyclin D1 \[D12.776.624.664.700.161\]](#)